



**US Army Corps
of Engineers®**

Nashville District

Public Notice

Public Notice No. 03-27

Date: April 16, 2003

Application No. 200300213

Please address all comments to:
Nashville District Corps of Engineers, Regulatory Branch
3701 Bell Road, Nashville, TN 37217

JOINT PUBLIC NOTICE
US ARMY CORPS OF ENGINEERS
AND
TENNESSEE VALLEY AUTHORITY

SUBJECT: Proposed Dredging, Boat Dock, and Boat Ramp at Muddy Creek, Opposite French Broad River Mile 41.0L, Jefferson County, TN

TO ALL CONCERNED: The application described below has been submitted for a Department of the Army Permit pursuant to **Section 10 of the Rivers and Harbors Act of 1899**.

APPLICANT: Mrs. Kay Archer
2521 Hills Chapel Road
Dandridge, Tennessee 37725

LOCATION: Muddy Creek Opposite French Broad River Mile 41.0L, Jefferson County, TN
Lat: 35°57'7"
Long: 83°23'0.4"
USGS Quad: Shady Grove, TN

DESCRIPTION: The proposed work consists of the following:

1. Construction of a 10' x 95' concrete boat launching ramp. Top elevation of the ramp would be at 1005.0 and bottom would be at 986.0. Normal summer pool elevation is at 996.0. Work would be performed during winter drawdown of Douglas Lake. This proposed work has been previously authorized under Nationwide Permit (NWP) #36 [33 CFR 330, Appendix A] which became effective March 18, 2002.
2. Construction of a 6' x 24' floating dock and attached 6' x 24' walkway. The structure would be constructed of pressure treated wood and encased floatation devices. The dock would be anchored with galvanized cables at the normal summer pool elevation. The dock would be moved to normal winter pool elevation during drawdown of Douglas Lake.
3. Dredging of approximately 638 cubic yards of material to provide navigational water

depth in and around the proposed dock and boat ramp structures. Work would be done in the dry and the dredged material would be removed to an area above elevation 996.

Plans of the proposed work are attached to this notice.

The decision whether to issue a permit will be based on an evaluation of the probable impacts including cumulative impacts of the activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the work must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the work will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shore erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and, in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition, or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

An Environmental Assessment will be prepared by this office prior to a final decision concerning issuance or denial of the requested Department of the Army Permit.

The National Register of Historic Places has been consulted and no properties listed in or eligible for the National Register are known which would be affected by the proposed work. This review constitutes the full extent of cultural resources investigations unless comment to this notice is received documenting that significant sites or properties exist which may be affected by this work, or that adequately documents that a potential exists for the location of significant sites or properties within the permit area. Copies of this notice are being sent to the office of the State Historic Preservation Officer.

Based on available information, the proposed work will not destroy or endanger any federally-listed threatened or endangered species or their critical habitats, as identified under the Endangered Species Act, and, therefore, initiation of formal consultation procedures with the U.S. Fish and Wildlife Service is not planned at this time.

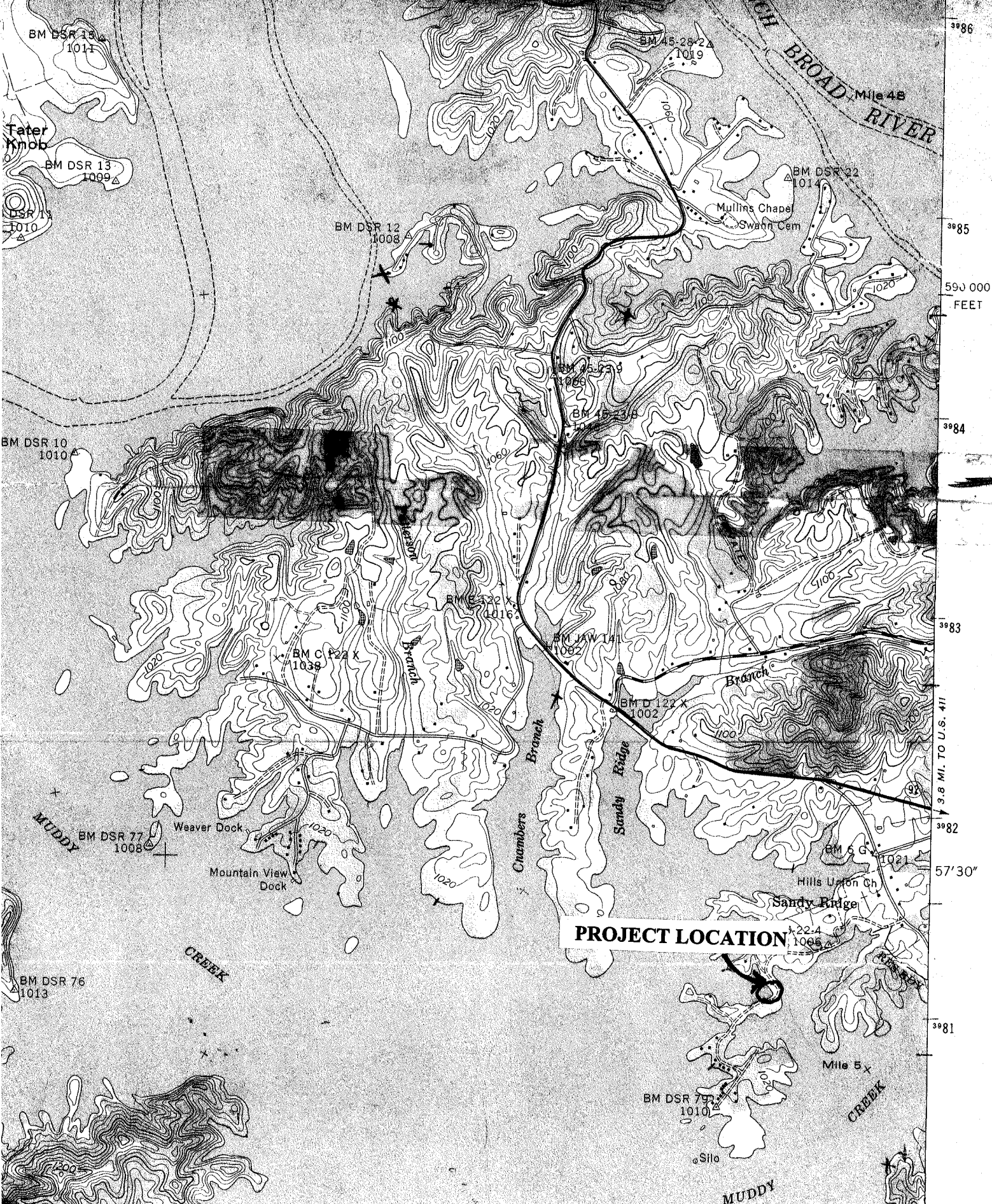
Other federal, state, and/or local approvals required for the proposed work are as follows:

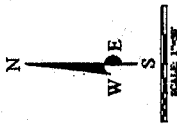
Tennessee Valley Authority (TVA) approval under Section 26a of the TVA Act. In addition to other provisions of its approval, TVA would require the applicant to employ best management practices to control erosion and sedimentation, as necessary, to prevent adverse aquatic impacts.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

Written statements received in this office on or before May 16, 2003, will become a part of the record and will be considered in the determination. Any response to this notice should be directed to the Regulatory Branch, Attention: Maryellen Farmer, at the above address, telephone (615) 369-7517. It is not necessary to comment separately to TVA since copies of all comments will be sent to that agency and will become part of its record on the proposal. However, if comments are sent to TVA, they should be mailed to:

Tennessee Valley Authority
2611 West Andrew Johnson Highway
Morristown, Tennessee 37814-3295





GENERAL NOTES:

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LINE TABLE

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CURVE TABLE

Curve	Radius	Length	Area
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2	1.00	1.00	1.00
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12	1.00	1.00	1.00
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14	1.00	1.00	1.00
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**Topographic and Location Survey For:
Joe Archer and Kay Archer**

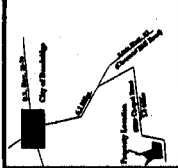
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Prepared by:
ALCON ENTERPRISES
Al Connelly, Land Surveyor
1375 Parkway
Birmingham, Tennessee 37602
Phone: 666-6666

Al Connelly, Th. Reg. No. 1495

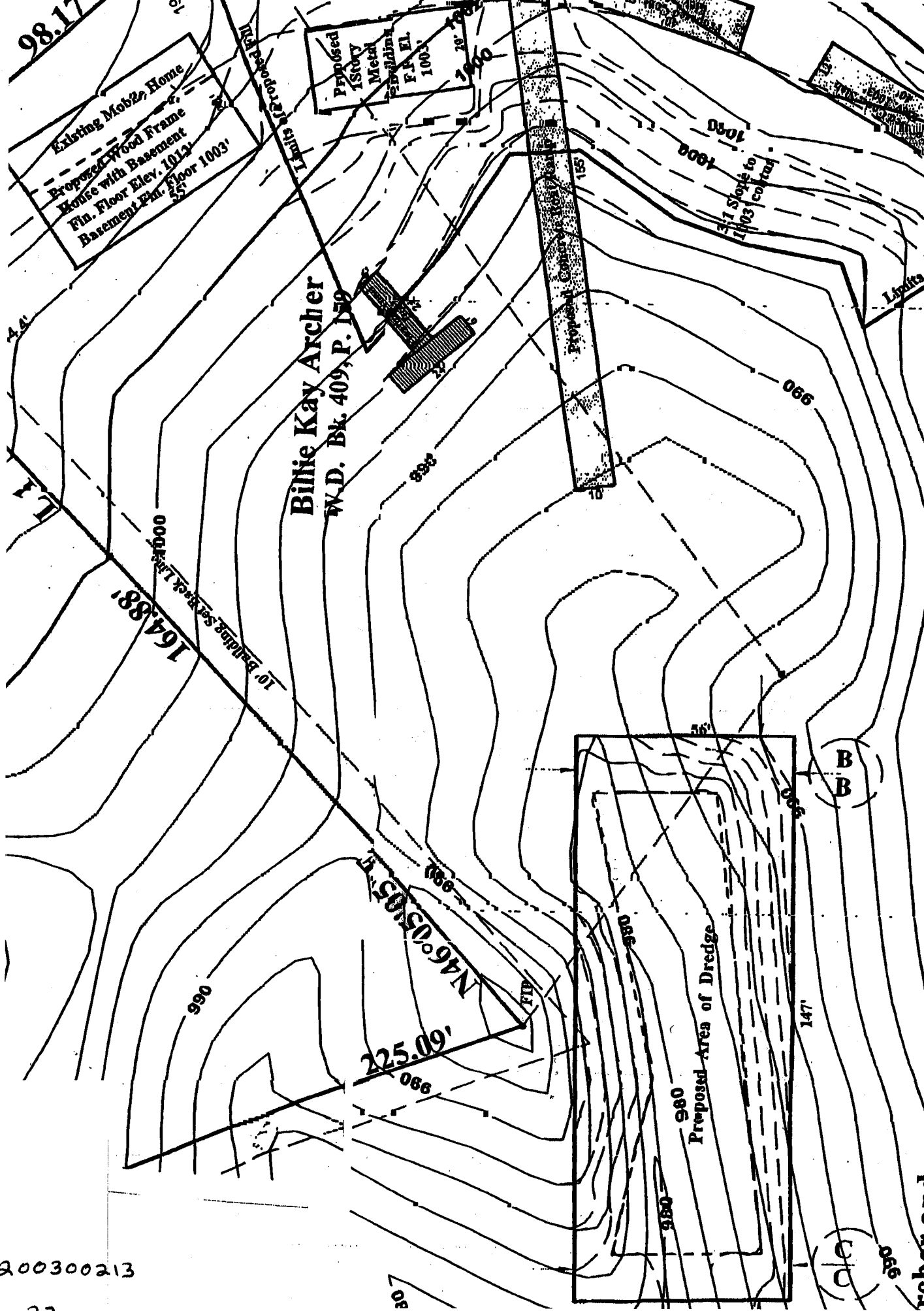
FILE #200300213

PN 03-27



LOCATION MAP

Larry E. Connelly,
Surveyor General,
Archery Bay, Inc.,
and David Connelly,
W.D. No. 117, 501

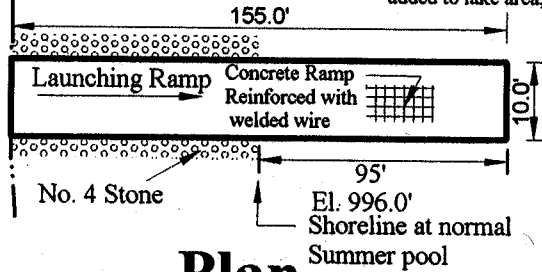


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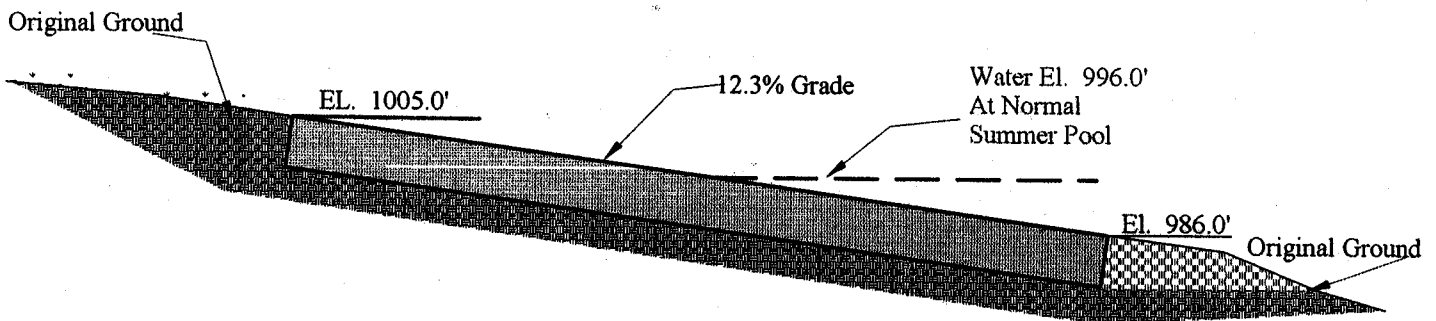
PN 03-27

Lawn area at
El. 1005.0'

Ramp to be constructed along
natural grade with no fill being
added to lake area,



Plan
NOT TO SCALE



SECTION THRU CONCRETE RAMP

NOT TO SCALE

TVA

DOUGLAS RESERVOIR

TYPICAL CONCRETE RAMP

Stream Name: Muddy Creek

Reservoir Name: Douglas

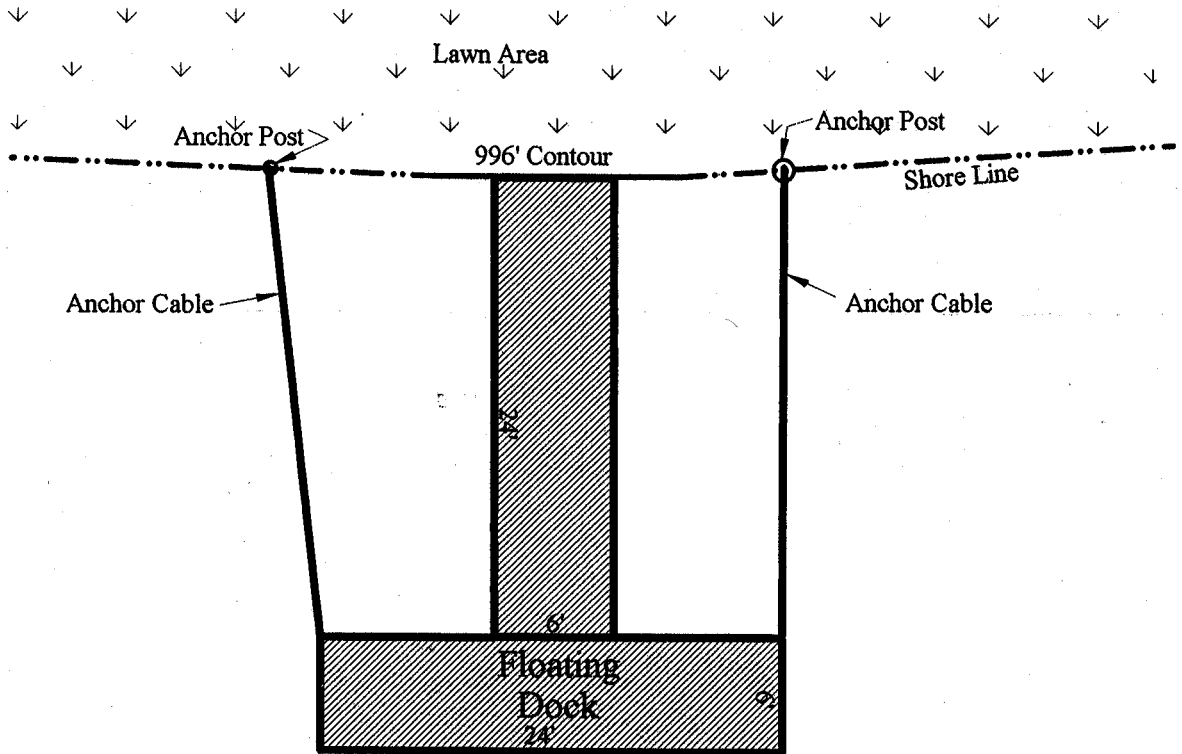
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Map No. 23D

Applicant's Name

FILE #200300213

PN 03-27



Proposed Floating Dock

Douglas Reservoir
Muddy Creek

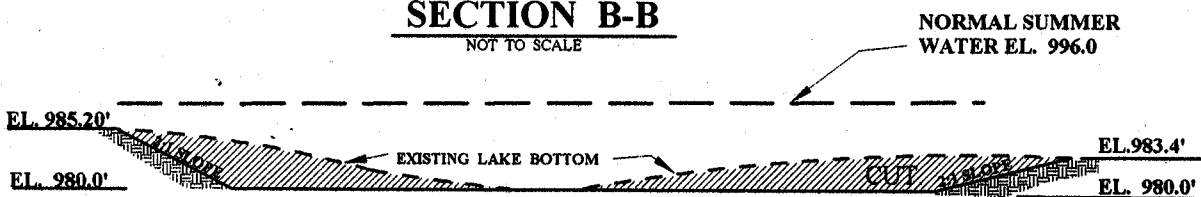
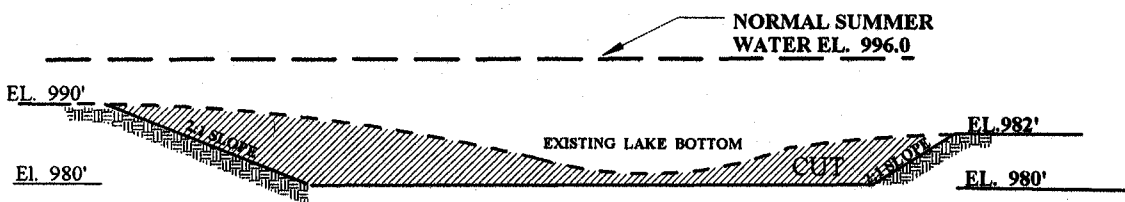
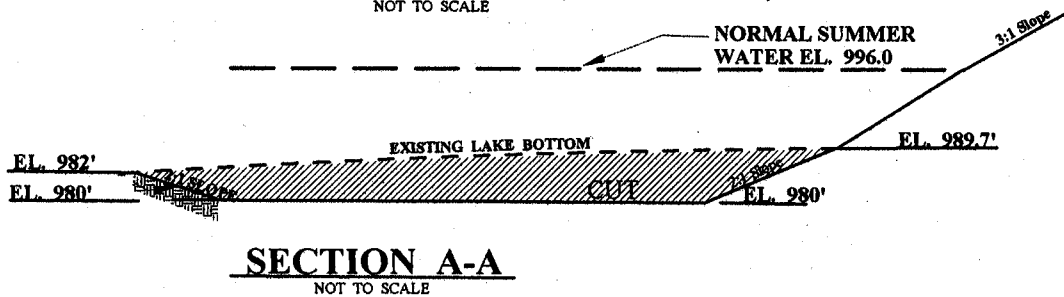
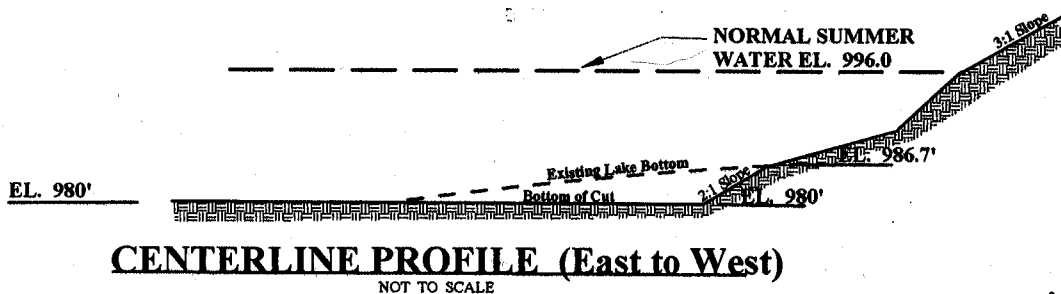
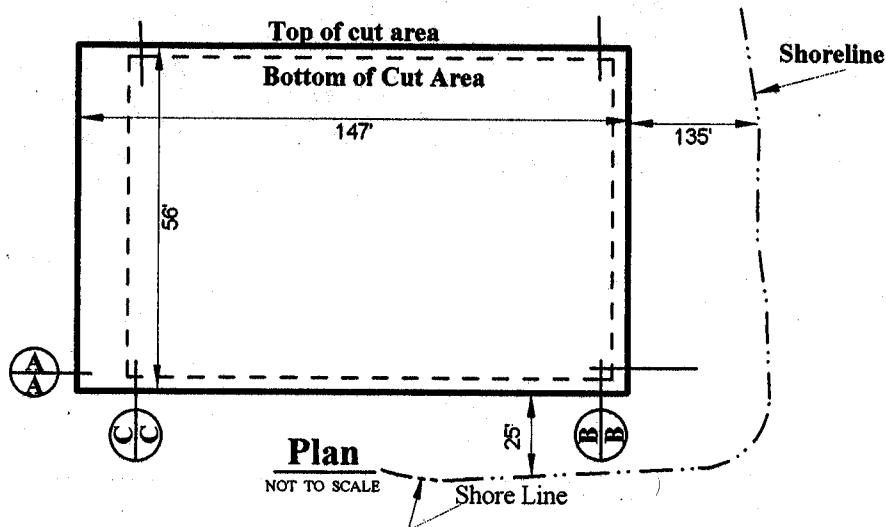
Mile Marker C
Map 23D

For:

Joe Archer and Kay Archer

FILE #200300213

PN 03-27



**ESTIMATED CU. YDS. OF SPOIL
TO BE REMOVED: 638**

TVA DOUGLAS RESERVOIR	
HARBOR DREDGE	
Stream Name: Muddy Creek	Reservoir Name: Douglas
Mile Marker: C	Map No. 23D
Applicant's Name	

FILE #200300213

PN 03-27